

In the Specification:

Applicants present an editorial amendment to the substitute specification presented herein on January 29, 2004.

Please amend the paragraph starting at the last line of page 35 and carrying over to page 37, line 8 as follows:

A reactor made of SUS having a content volume of 180 liter equipped with a stirrer and jacket was purged with nitrogen, then, 9.7 kg of silica heat-treated at 300°C under nitrogen flow (Sylopol 948 manufactured by Devison; fine pore capacity = 1.65 ml/g; specific surface area = 298 m²/g, average particle size = 58 µm) and 100 liter of toluene were added. After cooling to 2°C, 23.3 kg (75.9 mol per Al) of a toluene solution of PMAO (PMAO-s manufactured by ~~Tese~~ Tosoh Finechem) was dropped over 62 minutes. After completion of dropping, the mixture was stirred at 5°C for 30 minutes, heated up to 95°C over 2 hours, and stirred for 4 hours at 95°C. Thereafter, the temperature was lowered to 40°C, and carried to a reactor made of SUS purged with nitrogen having a content volume of 180 liter equipped with a stirrer and jacket. The silica-derived component was precipitated over 50 minutes, and the upper layer, slurry component was removed. Thereafter, 100 liter of toluene was added and the mixture was stirred for 10 minutes, then, precipitation was caused over about 45 minutes, and the upper layer, slurry component was removed. The above-mentioned washing operation was repeated three times in total. Next, the slurry was carried to a filter apparatus made of SUS having a content volume of 430 liter purged with nitrogen equipped with a filter, stirrer and jacket, with 120 liter of toluene. Stirring was conducted for 10 minutes and filtration was conducted, 100 liter of toluene was added and the mixture was again stirred for 10 minutes, and filtration was conducted. Further, 100 liter of hexane was

added and the mixture was stirred for 10 minutes, and filtration was conducted. This washing operation was repeated twice in total. The slurry was carried to a drying apparatus made of SUS having a content volume of 210 liter purged with nitrogen equipped with a stirrer and jacket, with 70 liter of hexane. Next, drying under nitrogen flow was conducted for 7.5 hours at a jacket temperature of 80°C, to obtain 12.6 kg of a catalyst component (S).